

Luminaire

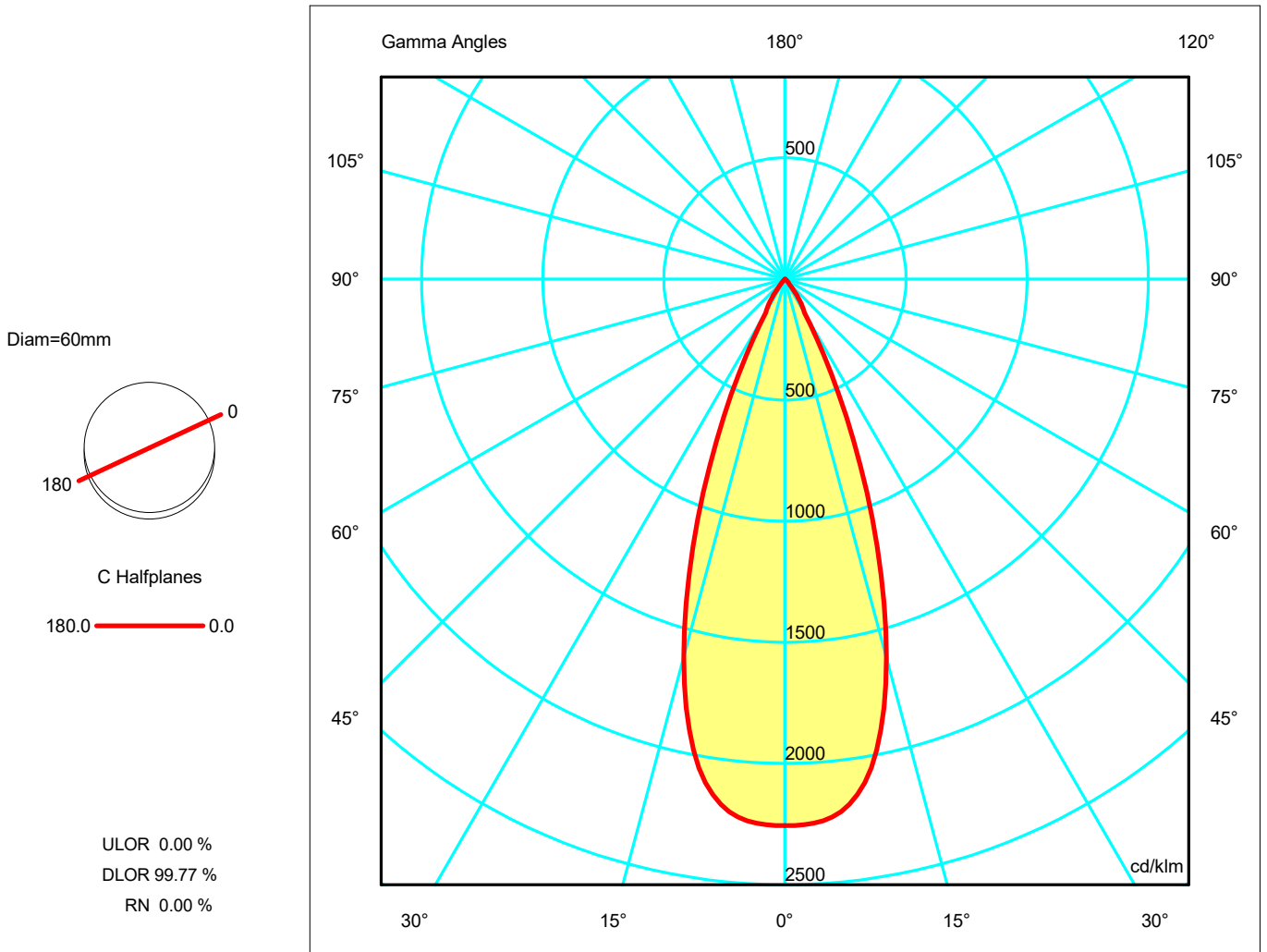
Code CRR01NW MWH
Name XCORE ROUND

Measur.

Code CRR01NW MWH
Name XCORE ROUND

Luminaire Flux	513.84 lm	Luminaire Power	6.00 W	Efficacy	85.64 lm/W	Efficiency	99.77%
Lamps Flux	515.00 lm	Maximum value	2255.90 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	60 mm 60 mm	Height Height	10 mm 10 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.002827 m2 0.000600 m2 0.000600 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000600 m2 0.000600 m2 0.001266 m2	
Coordinate system Date Measurement Distance		CG 10-03-2019 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 90 515.00 lm	
Operator Temperature Humidity Notes		25.00 °C 60.00 %		Source Voltage [V] Source current [A] Photocell			

Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		CRR01NW MWH		XCORE ROUND		515.00	6.00	1
C.I.E.	99	100	100	100	100	D DIN 5040	A60	
F UTE	--					B NBN	BZ 1	



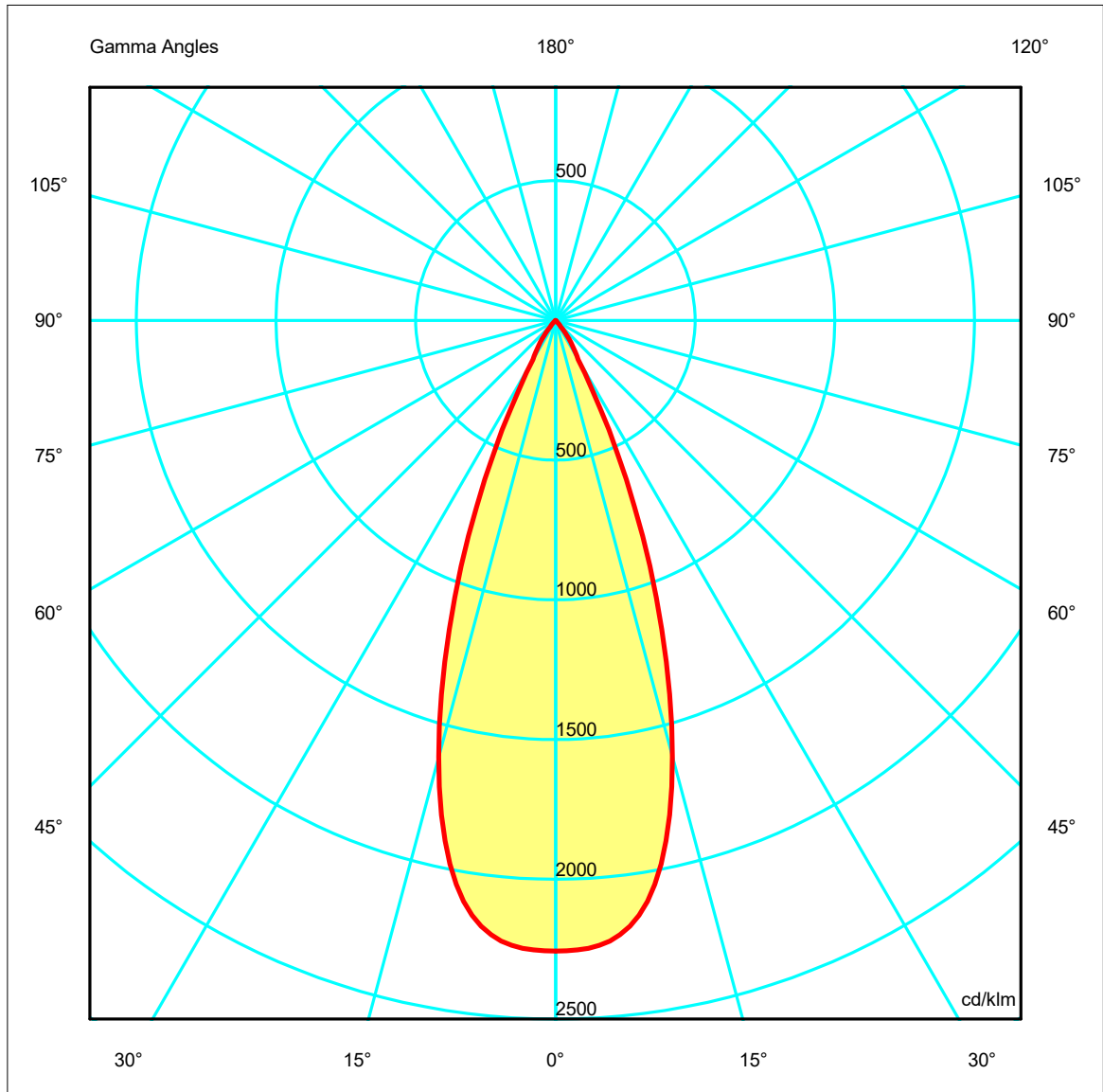
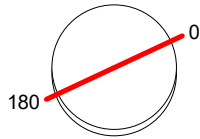
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Lamps Flux	515.00 lm	Maximum value	2255.90 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=60mm

C Halfplanes

180.0  0.0



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Lamps Flux	515.00 lm	Maximum value	2255.90 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	8.5	9.2	8.8	9.4	9.6	8.5	9.2	8.8	9.4	9.6
x=2H y=3H	8.4	9.0	8.7	9.2	9.5	8.4	9.0	8.7	9.2	9.5
x=2H y=4H	8.3	8.9	8.6	9.1	9.4	8.3	8.9	8.6	9.1	9.4
x=2H y=6H	8.3	8.8	8.6	9.0	9.3	8.3	8.8	8.6	9.0	9.3
x=2H y=8H	8.2	8.7	8.6	9.0	9.3	8.2	8.7	8.6	9.0	9.3
x=2H y=12H	8.2	8.7	8.5	8.9	9.3	8.2	8.7	8.5	8.9	9.3
x=4H y=2H	8.3	8.9	8.6	9.1	9.4	8.3	8.9	8.6	9.1	9.4
x=4H y=3H	8.2	8.7	8.5	8.9	9.3	8.2	8.7	8.5	8.9	9.3
x=4H y=4H	8.1	8.5	8.5	8.8	9.2	8.1	8.5	8.5	8.8	9.2
x=4H y=6H	8.0	8.4	8.4	8.7	9.1	8.0	8.4	8.4	8.7	9.1
x=4H y=8H	8.0	8.3	8.4	8.7	9.1	8.0	8.3	8.4	8.7	9.1
x=4H y=12H	8.0	8.2	8.4	8.6	9.0	8.0	8.2	8.4	8.6	9.0
x=8H y=4H	8.0	8.3	8.4	8.7	9.1	8.0	8.3	8.4	8.7	9.1
x=8H y=6H	7.9	8.1	8.4	8.5	9.0	7.9	8.1	8.4	8.5	9.0
x=8H y=8H	7.9	8.0	8.3	8.5	8.9	7.9	8.0	8.3	8.5	8.9
x=8H y=12H	7.8	8.0	8.3	8.4	8.9	7.8	8.0	8.3	8.4	8.9
x=12H y=4H	8.0	8.2	8.4	8.6	9.0	8.0	8.2	8.4	8.6	9.0
x=12H y=6H	7.9	8.0	8.3	8.5	8.9	7.9	8.0	8.3	8.5	8.9
x=12H y=8H	7.8	8.0	8.3	8.4	8.9	7.8	8.0	8.3	8.4	8.9